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|--|--|---|--|---|
| FORM PTO-1390<br>OFFICE<br>(Modified)  |  | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK  |  | ATTORNEY'S DOCKET NUMBER<br>32860-001044/US |
| <b>TRANSMITTAL LETTER TO THE UNITED STATES<br/>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br/>CONCERNING A FILING UNDER 35 U.S.C. 371</b>  |  | U.S. APPLICATION NO. (If known, see 37 CFR 1.5)<br><b>10/580687</b><br>EXPRESS MAIL LABEL NO. |  |   |
| INTERNATIONAL APPLICATION NO.<br><br>PCT/EP2004/053041   | INTERNATIONAL FILING DATE<br><br>November 22, 2004 | PRIORITY DATE CLAIMED<br><br>November 28, 2003<br>November 28, 2003                           |  |   |
| <b>TITLE OF INVENTION</b><br><b>METHOD OF NAVIGATION IN THREE-DIMENSIONAL IMAGE DATA</b>   |  |   |  |   |
| <b>APPLICANT(S) FOR DO/EO/US</b><br>Sebastian BUDZ and Robert SCHNEIDER  |  |   |  |   |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  |  |   |  |   |
| <p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39 (1).</p> <p>4. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))           <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul> </p> <p>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))           <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is transmitted herewith.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4)</li> </ul> </p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> have been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ul> </p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> |  |   |  |   |
| Items 11. to 20. below concern document(s) or information included:  |  |   |  |   |
| <p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98-1449, International Search Report (PCT/ISA/210 and PCT/ISA/220) in English and PTO Form 1449</p> <p>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</p> <p>14. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</p> <p>15. <input checked="" type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or information: Formal Drawings; PCT/IPEA/416; PCT/IPEA/409; PCT/ISA/210; Article 34 Amended Sheets Letter</p>   |  |   |  |   |

U.S. APPLICATION NO (if known, see 37 CFR 1.3)

10/580687  
NIEVINTERNATIONAL APPLICATION NO  
PCT/EP2004/053041ATTORNEY'S DOCKET NUMBER  
32860-001044/US21.  The following fees are submitted:

## PCT FEES - NATIONAL STAGE:

| Fee Code | Description                         | Fee      |
|----------|-------------------------------------|----------|
| 1631     | Basic National Stage Fee.....       | \$300.00 |
| 1632     | National Stage Search Fee.....      | \$400.00 |
| 1633     | National Stage Examination Fee..... | \$200.00 |

## ENTER APPROPRIATE FEE AMOUNT =

\$ 900.00

Surcharge of \$130.00 for furnishing the oath or declaration later than  20  30 Months from the earliest claimed priority date (37 CFR 1.492(e)).

\$ \_\_\_\_\_

| PAGES  | PAGES FILED  | EXTRA PAGES FILED IN 50 PAGE SEGMENTS | RATE     |  |
|--|--------------|---------------------------------------|----------|--|
| Total Pages  | 18 - 100 =0  | 0                                     | X 250.00 | \$ 0.00                                    |
| CLAIMS   | NUMBER FILED | NUMBER EXTRA                          | RATE     |  |
| Total Claims   | 19 - 20 =    | 0                                     | X 50.00  | \$ 0.00                                    |
| Independent Claims   | 2 - 3 =      | 0                                     | X 200.00 | \$ 0.00                                    |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable)  | _____        | + 360.00                              | \$ 0.00  |  |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>   |              |                                       |          | \$ 900.00                                  |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.   |              |                                       |          | \$ _____                                   |
| <b>SUBTOTAL =</b>  |              |                                       |          | \$ 900.00                                  |
| Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 Months from the earliest claimed priority date (37 CFR 1.492(f)). |              |                                       |          | \$ _____                                   |
| <b>TOTAL NATIONAL FEE =</b>  |              |                                       |          | \$ 900.00                                  |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +                               |              |                                       |          | \$ 40.00                                   |
| <b>TOTAL FEES ENCLOSED =</b>   |              |                                       |          | \$ 940.00                                  |
|  |              |                                       |          | Amount to be:<br>refunded \$<br>charged \$ |

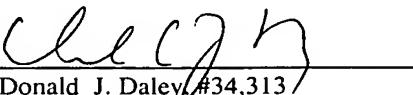
- A check in the amount of \$940.00 to cover the above fees is enclosed.
- Please charge my Deposit Account. No. 08-0750 in the amount of \$ \_\_\_\_\_ to cover the above fees. A triplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 08-0750.

**NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.**

Send all correspondence to:

**Harness, Dickey & Pierce, P.L.C – Customer No. 30596  
Post Office Box 8910  
Reston, Virginia 20195**

Date: May 26, 2006

By   
Donald J. Daley #34,313

DJD:dpq

10/580,687  
APR 26 2006  
26 MAY 2006

PATENT

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant(s): Sebastian BUDZ et al.  
Int'l Application No.: PCT/EP2004/053041  
Application No.: **NEW APPLICATION**  
Filed: May 26, 2006  
For: **METHOD OF NAVIGATION IN THREE-DIMENSIONAL IMAGE DATA**

**LETTER**

Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314  
**Mail Stop PCT**

May 26, 2006

Sir:

Amended sheets are attached hereto (which correspond to Article 34 amendments or amendments to claims attached to the International Preliminary Examination Report), as required by 35 U.S.C. § 371(c)(3). The Article 34 amendments are incorporated in the included substitute specification.

Respectfully submitted,

HARNESS, DICKEY & PIERCE, P.L.C.

By:   
Donald J. Daley, Reg. No. 34,313

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